

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Customer Number: 41552  
 Hood, Leroy, et al. : Confirmation Number: 2563  
 Application No.: 10/062,299 : Group Art Unit: 1631  
 Filed: January 31, 2002 : Examiner: Smith, Carolyn L.  
 For: GENE DISCOVERY FOR THE SYSTEM ASSIGNMENT OF GENE FUNCTION

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being electronically-transmitted to the United States Patent and Trademark Office on **Dec 27, 2007**.

/Lori Ford/  
 Lori Ford

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a Response to Office Action in the above-identified application.



No additional fee is required.  
 Applicant is entitled to small entity status under 37 CFR 1.27  
 Also attached: Petition for Extension of Time

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	49	49	0	\$25.00 =	\$0.00
Independent Claims	9	9	0	\$105.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$525.00
					\$0.00
Total of Above Calculations					\$525.00

- ☒ Please charge my Deposit Account No. 502624 in the amount of \$525.00.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

/Deborah L. Cadena/

Deborah L. Cadena  
 Registration No. 44,048

**Please recognize our Customer No. 41552 as our  
 correspondence address.**

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**Date: December 27, 2007**